

In the Claims:

1. (Currently amended) An isolated and purified zinc finger-nucleotide binding polypeptide that consists essentially of a nucleotide binding region having the sequence of SEQ ID NO:41 such that the nucleotide-binding activity of the polypeptide resides in the nucleotide-binding region having the sequence of SEQ ID NO:41 and wherein the nucleotide-binding region having the sequence of SEQ ID NO: 41 binds a nucleotide sequence selected from the group consisting of GAC, GTC, GCT, and GCC.

2.-50. (Cancelled).